

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|------|--|---|------------------|---------|---------------------|
| S1    | 2    | "20060182016".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/03/19<br>08:18 |
| S2    | 2    | "6501797".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/03/19<br>08:29 |
| S4    | 52   | send\$3 with (probe or probing) with network with (speed or capacity or delay or lag or round\$5)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/03/19<br>09:34 |
| S5    | 2    | determin\$3 near4 network near3 (speed or capacity or delay or lag or round\$5) same (choos\$3 or chosen) with depend\$3   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/03/19<br>09:45 |
| S6    | 69   | determin\$3 near4 network near3 (speed or capacity or delay or lag or round\$5) and (choos\$3 or chosen) with depend\$3  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/03/19<br>09:46 |
| S7    | 5    | determin\$3 near4 network near3 (speed or capacity or delay or lag or round\$5) and (quality or resolution or layer or enhancement or size) with (choos\$3 or chosen) with depend\$3 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/03/19<br>09:50 |
| S11   | 29   | (network near3 (speed or capacity or delay or lag or round\$5) or bandwidth) with (choos\$3 or chosen) near4 (quality or resolution or size or layer or enhancement) with depend\$3  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/03/19<br>09:54 |
| S12   | 450  | (network near3 (speed or capacity or delay or lag or round\$5) or bandwidth) with (choos\$3 or chosen) near4 (quality or resolution or size or layer or enhancement)                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/03/19<br>10:12 |

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| S13 | 146 | (network near3 (speed or capacity or delay or lag or round\$5) or bandwidth) with (choos\$3 or chosen) near4 (quality or resolution) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>10:13 |
| S14 | 1   | "6014694".pn. and bandwidth with unknown   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>11:02 |
| S15 | 1   | "6014694".pn. and bandwidth with known   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>11:03 |
| S16 | 17  | base layer with (measur\$3 or determin\$3) near3 bandwidth   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>11:09 |
| S17 | 228 | audio with (measur\$3 or determin\$3) near3 bandwidth  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>11:21 |
| S18 | 98  | audio with (measur\$3 or determin\$3) near3 bandwidth same video   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>11:21 |
| S22 | 55  | (send\$3 or transmit\$4) near3 audio near2 video near3 separately  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>12:41 |
| S24 | 20  | first with base layer with bandwidth with enhancement  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>12:48 |
| S27 | 14  | (send\$3 or transmit\$4) with audio with video with ((catch \$3 or caught) up)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>13:25 |
| S31 | 556 | (delay\$3 or slow\$3 or stop\$4 or suspend\$3) with audio with video with synchroniz\$3  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>13:30 |

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| S32 | 33  | ((audio near3 (catches or caught) up) or (video near3 (catches or caught) up)) with audio with video  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>13:35 |
| S33 | 56  | (delay\$3 or slow\$3 or stop\$4 or suspend\$3) with (send\$3 or transmit\$4) with audio with video with synchroniz\$3   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>13:40 |
| S35 | 18  | (slow\$3 or delay\$3 or stop\$4) with (send\$3 or transmit\$4) with until with (catches or caught) up   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>14:01 |
| S36 | 112 | (slow\$3 or delay\$3 or stop\$4) with (send\$3 or transmit\$4) with until with ((catches or caught) up or synchroniz\$3)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>14:10 |
| S37 | 34  | (slow\$3 or delay\$3 or stop\$4) with (send\$3 or transmit\$4) with until near4 ((catches or caught) up or synchroniz\$3)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>14:12 |
| S38 | 2   | (walker, matthew and urzaiz).in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>14:24 |
| S39 | 9   | (urzaiz).in.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>14:28 |
| S40 | 15  | ("20020071027"   "20020191072"   "4054908"   "5557725"   "5710591"   "5764901"   "5990933"   "5991277"   "6008838"   "6025870"   "6285661"   "6288740"   "6404745"   "6466248"   "6480584").PN.<br>OR ("6963353").URPN. | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2008/03/19<br>14:31 |
| S41 | 78  | S36 not S37   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>14:40 |

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| S42 | 106  | ((audio near3 (catches or caught) up) or (video near3 (catches or caught) up))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>14:49 |
| S43 | 73   | S42 not S32   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>14:49 |
| S44 | 4326 | (slow\$3 or delay\$3 or stop \$4) with (send\$3 or transmit \$4) with ((catch or caught) up or synchroni\$4)                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>15:35 |
| S45 | 1273 | (slow\$3 or delay\$3 or stop \$4) near3 (send\$3 or transmit\$4) with ((catch or caught) up or synchroni\$4)                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>15:35 |
| S46 | 23   | (slow\$3 or delay\$3 or stop \$4) near3 (send\$3 or transmit\$4) near3 (audio or video) with ((catch or caught) up or synchroni\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>15:36 |
| S55 | 46   | (slow\$3 or delay\$3 or stop \$4) near3 (send\$3 or transmi \$5) near3 (audio or video) with ((catch or caught) up or synchroni\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>15:53 |
| S56 | 23   | S55 not S46   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>15:57 |
| S57 | 27   | audio near2 video near2 transmitted near2 separately  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>16:06 |
| S59 | 2    | "6573907".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>17:37 |
| S60 | 0    | text with (prob\$3 or measur \$3) with bandwidth near3 network  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>17:41 |

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| S61 | 37  | image with (size or resolution) with depends with bandwidth  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/19<br>17:44 |
| S62 | 63  | image near3 (size or resolution) with depends near3 (speed or connection)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>07:38 |
| S63 | 438 | 725/118.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>08:24 |
| S64 | 870 | 370/232.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/03/20<br>08:27 |
| S65 | 2   | "20030169932".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>08:30 |
| S66 | 957 | audio with (measur\$5 or prob\$3 or calculat\$5 or guag\$4 compute or computing or estimat\$4) near4 (bandwidth or delay or network near2 (capacity or speed))             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:09 |
| S67 | 47  | first near4 audio with (measur\$5 or prob\$3 or calculat\$5 or guag\$4 compute or computing or estimat\$4) near4 (bandwidth or delay or network near2 (capacity or speed)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:11 |
| S68 | 82  | first near4 audio same (measur\$5 or prob\$3 or calculat\$5 or guag\$4 compute or computing or estimat\$4) near4 (bandwidth or delay or network near2 (capacity or speed)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:17 |
| S69 | 35  | S68 not S67  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:23 |

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| S71 | 338 | audio same (measur\$5 or prob\$3 or calculat\$5 or guag\$4 compute or computing or estimat\$4) near4 (bandwidth or network near2 (capacity or speed)) same video                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:24 |
| S72 | 35  | audio near4 (measur\$5 or prob\$3 or calculat\$5 or guag\$4 compute or computing or estimat\$4) near4 (bandwidth or network near2 (capacity or speed)) same video                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:24 |
| S73 | 33  | S72 not S67  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:24 |
| S76 | 75  | audio with (measur\$5 or probe or probing or calculat\$5 or guag\$4 compute or computing or estimat\$4) near4 (bandwidth or network near2 (capacity or speed)) same video                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:35 |
| S77 | 66  | S76 not S73  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:35 |
| S78 | 77  | audio with (measur\$5 or probe or probing or calculat\$5 or guag\$4 or compute or computing or estimat\$4) near4 (bandwidth or network near2 (capacity or speed)) same video                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:39 |
| S79 | 77  | audio with (measur\$5 or probe or probing or calculat\$5 or guag\$4 or compute or computing or estimat\$4) near4 (bandwidth or (connection or network) near2 (capacity or speed)) same video | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:40 |
| S80 | 11  | S79 not S77  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>15:55 |

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| S81 | 16  | first near2 (send\$3 or sent or transmi\$6) same (estimat\$4 or measur\$6 or calculat\$4 or compute or computing) near3 (bandwidth or band width) same video   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>16:18 |
| S82 | 2   | first near2 (send\$3 or sent or transmi\$6) near6 (estimat\$4 or measur\$6 or calculat\$4 or compute or computing) near3 (bandwidth or band width) same video  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>16:18 |
| S83 | 2   | "6292512".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/16<br>16:26 |
| S84 | 286 | audio with (measur\$5 or probe or probing or calculat\$5 or guag\$4 or compute or computing or estimat\$4) near4 (capacity or speed) same video  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/17<br>08:21 |
| S85 | 77  | audio with (measur\$5 or probe or probing or calculat\$5 or guag\$4 or compute or computing or estimat\$4) near4 (bandwidth or network near2 (capacity or speed)) same video                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/17<br>08:22 |
| S86 | 283 | S84 not S85  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/17<br>08:22 |
| S87 | 16  | audio with (measur\$5 or probe or probing or calculat\$5 or guag\$4 or compute or computing or estimat\$4) near4 (network near4 (capacity or speed or delay or latency or lag)) same video                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/17<br>08:22 |
| S88 | 3   | ((base layer) with (measur\$5 or probe or probing or calculat\$5 or guag\$4 or compute or computing or estimat\$4) near4 (bandwidth or band width or network near4 (capacity or speed or delay or latency or lag)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/17<br>08:33 |

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| S89 | 31 | (base layer) same (measur<br>\$5 or probe or probing or<br>calculat\$5 or guag\$4 or<br>compute or computing or<br>estimat\$4) near4 (bandwidth<br>or band width or network<br>near4 (capacity or speed or<br>delay or latency or lag))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/17<br>08:51 |
| S90 | 28 | S89 not S88   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/17<br>08:51 |
| S91 | 2  | "6536043".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/17<br>14:30 |
| S92 | 21 | tracton.in.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/17<br>14:33 |
| S93 | 68 | ("4752836"   "4897867"  <br>"5119188"   "5122873"  <br>"5195092"   "5220420"  <br>"5236199"   "5251209"  <br>"5265248"   "5283819"  <br>"5325423"   "5351276"  <br>"5363482"   "5396583"  <br>"5414455"   "5420572"  <br>"5420801"   "5421031"  <br>"5438658"   "5487167"  <br>"5495576"   "5497435"  <br>"5508940"   "5512934"  <br>"5519435"   "5528281"  <br>"5541659"   "5544313"  <br>"5553221"   "5553222"  <br>"5557538"   "5561791"  <br>"5564001"   "5577180"  <br>"5577258"   "5581783"  <br>"5585852"   "5633684"  <br>"5721829"   "5737533"  <br>"5784277"   "5878233").PN.<br>OR ("6536043").URPN. | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2008/09/17<br>14:41 |



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| S94 | 42 | ("4752836"   "4897867"  <br>"5119188"   "5122873"  <br>"5195092"   "5220420"  <br>"5236199"   "5251209"  <br>"5265248"   "5283819"  <br>"5325423"   "5351276"  <br>"5363482"   "5396583"  <br>"5414455"   "5420572"  <br>"5420801"   "5421031"  <br>"5438658"   "5487167"  <br>"5495576"   "5497435"  <br>"5508940"   "5512934"  <br>"5519435"   "5528281"  <br>"5541659"   "5544313"  <br>"5553221"   "5553222"  <br>"5557538"   "5561791"  <br>"5564001"   "5577180"  <br>"5577258"   "5581783"  <br>"5585852"   "5633684"  <br>"5721829"   "5737533"  <br>"5784277"   "5782233").PN. | US-PGPUB;<br>USPAT; USOCR                                     | ADJ | ON | 2008/09/17<br>14:41 |
| S95 | 42 | ("4752836"   "4897867"  <br>"5119188"   "5122873"  <br>"5195092"   "5220420"  <br>"5236199"   "5251209"  <br>"5265248"   "5283819"  <br>"5325423"   "5351276"  <br>"5363482"   "5396583"  <br>"5414455"   "5420572"  <br>"5420801"   "5421031"  <br>"5438658"   "5487167"  <br>"5495576"   "5497435"  <br>"5508940"   "5512934"  <br>"5519435"   "5528281"  <br>"5541659"   "5544313"  <br>"5553221"   "5553222"  <br>"5557538"   "5561791"  <br>"5564001"   "5577180"  <br>"5577258"   "5581783"  <br>"5585852"   "5633684"  <br>"5721829"   "5737533"  <br>"5784277"   "5782233").PN. | USPAT   | ADJ | ON | 2008/09/17<br>14:42 |
| S96 | 2  | "20030076858".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/17<br>14:50 |
| S98 | 62 | base layer same<br>enhancement layer same<br>synchroni\$7   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/17<br>16:34 |

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| S106 | 61   | base layer with text                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:08 |
| S107 | 0    | video same (base layer) with text               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:10 |
| S108 | 0    | (mpeg\$2 or video) same4 (base layer) with text | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:10 |
| S109 | 1448 | mpeg same4 (subtitles)                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:12 |
| S110 | 0    | mpeg same4 (subtitles) same base layer          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:12 |
| S111 | 0    | mpeg same4 (menu) same base layer               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:13 |
| S112 | 680  | mpeg same (subtitles)                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:18 |
| S113 | 4646 | mpeg same (text)                                | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:19 |
| S114 | 2    | "20030076858".pn.                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:19 |
| S116 | 516  | mpeg same (text) and @pd<="20020101"            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:21 |

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| S118 | 23   | text with (probe or probing or measur\$3 or estimat\$4 or determin\$5) near3 bandwidth  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:23 |
| S119 | 0    | base layer with text same4 (mpeg or video)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:30 |
| S120 | 300  | base layer with mpeg  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:40 |
| S121 | 35   | mpeg same (text object)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/09/25<br>10:43 |
| S122 | 2    | "20030076858".pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>13:03 |
| S123 | 1899 | (send\$4 or transmi\$6) with (audio or sound) same (measur\$4 or determin\$5 or prob\$4 or calculat\$4 or estimat\$5 or guag\$4) near6 (bandwidth or capacity or speed)             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>13:15 |
| S124 | 1056 | (send\$4 or transmi\$6) near4 (audio or sound) same (measur\$4 or determin\$5 or prob\$4 or calculat\$4 or estimat\$5 or guag\$4) near6 (bandwidth or capacity or speed)            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>13:15 |
| S125 | 525  | (send\$4 or transmi\$6) near2 (audio or sound) same (measur\$4 or determin\$5 or prob\$4 or calculat\$4 or estimat\$5 or guag\$4) near4 (bandwidth or capacity or speed)            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>13:15 |
| S126 | 92   | (send\$4 or transmi\$6) near2 (audio or sound) same (measur\$4 or determin\$5 or prob\$4 or calculat\$4 or estimat\$5 or guag\$4) near4 (bandwidth or capacity or speed) same video | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>13:15 |

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| S127 | 102 | (send\$4 or transmi\$6) near2 (audio or sound) same (measur\$4 or determin\$5 or prob\$4 or calculat\$4 or estimat\$5 or guag\$4) near4 (bandwidth or capacity or speed) same2 video                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>13:15 |
| S128 | 101 | (send\$4 or transmi\$6 or sent) near2 (audio or sound) same (measur\$4 or determin\$5 or prob\$4 or calculat\$4 or estimat\$5 or guag\$4) near4 (bandwidth or capacity or speed) same video                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>13:16 |
| S129 | 84  | (send\$4 or transmi\$6 or sent) near2 (audio or sound) same (measur\$4 or determin\$5 or probe or probing or calculat\$4 or estimat\$5 or guag\$4) near4 (bandwidth or capacity or speed) same video           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>13:17 |
| S130 | 84  | (send\$4 or transmi\$6 or sent) near2 (audio or sound) same (measur\$4 or determin\$5 or probe or probing or probed or calculat\$4 or estimat\$5 or guag\$4) near4 (bandwidth or capacity or speed) same video | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>13:17 |
| S131 | 178 | (send\$4 or transmi\$6 or sent) near4 (audio or sound) same (measur\$4 or determin\$5 or prob\$4 or calculat\$4 or estimat\$5 or guag\$4) near4 (bandwidth or capacity or speed) same video                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>14:04 |
| S132 | 143 | (send\$4 or transmi\$6 or sent) near4 (audio or sound) same (measur\$4 or determin\$5 or probe or probing or probed or calculat\$4 or estimat\$5 or guag\$4) near4 (bandwidth or capacity or speed) same video | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>14:04 |
| S133 | 59  | S132 not S130  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>14:05 |

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| S135 | 88  | 725/96.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>14:46 |
| S136 | 294 | 725/95.ccls.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>14:46 |
| S137 | 0   | duedalia.in. and lonsberry.<br>xp.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>14:50 |
| S138 | 0   | guedalia.in. and lonsberry.<br>xp.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>14:50 |
| S139 | 1   | guedalia.in. and lonsberry.<br>xa.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>14:50 |
| S140 | 4   | ("6496980" or "6536043").<br>pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>14:53 |
| S147 | 348 | 725/95,96.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>15:09 |
| S148 | 124 | S147 and (measur\$4 or<br>determin\$5 or prob\$2 or<br>probing or calculat\$4 or<br>estimat\$5 or guag\$4) near4<br>(bandwidth or capacity or<br>speed or latency or lag)                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/19<br>15:10 |
| S149 | 92  | audio with (measur\$5 or<br>probe or probing or calculat<br>\$5 or guag\$4 or compute or<br>computing or estimat\$4)<br>near4 (bandwidth or network<br>near2 (capacity or speed))<br>same4 video | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>13:52 |
| S150 | 566 | audio near2 demand same6<br>(bandwidth or capacity)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>15:07 |

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|------|------|--|---|-----|----|---------------------|
| S151 | 3916 | ((transmi\$6 or send\$4 or sent) with audio with first same video  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>15:18 |
| S152 | 1052 | ((transmi\$6 or send\$4 or sent) near4 audio near4 first same video  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>15:18 |
| S153 | 564  | ((transmi\$6 or send\$4 or sent) near2 first near4 audio same video  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>15:19 |
| S154 | 353  | ((transmi\$6 or send\$4 or sent) near first near4 audio same video   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>15:20 |
| S155 | 563  | "725"/\$.ccls. and (transmi\$6 or send\$4 or sent) with audio with first same video                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>15:22 |
| S156 | 51   | S154 and "725"/\$.ccls.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>15:22 |
| S157 | 173  | "725"/\$.ccls. and (transmi\$7 or send\$4 or sent) with (audio near4 video near4 (separately or together))     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>15:45 |
| S158 | 31   | "725"/\$.ccls. and (transmi\$7 or send\$4 or sent) with (audio near4 video near4 (separately))                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>15:46 |
| S159 | 4    | ("4,734,764" or "4,905,094").<br>pn.   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>15:48 |
| S160 | 16   | ((begin\$4 or start\$4 or commenc\$6) near5 (transmi\$6 or send\$4 or sent) near4 audio near4 first same video | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>15:57 |

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|------|-----|---|---|-----|----|---------------------|
| S161 | 51  | "725"/\$.cds. and (transmi\$6 or send\$4 or sent) with audio with initial\$3 same video   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>16:10 |
| S162 | 16  | (transmi\$6 or send\$4 or sent) near initially near4 audio same video   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/23<br>16:12 |
| S163 | 30  | (begin\$4 or start\$4 or commenc\$6) near5 (transmi\$6 or send\$4 or sent) near4 audio with before same video                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:14 |
| S164 | 0   | "725"/\$.cds. and (transmi\$7 or send\$4 or sent) with (audio near4 video near4 (separately)) same (commenc\$6 or start\$4 or begin\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:20 |
| S165 | 173 | "725"/\$.cds. and (transmi\$7 or send\$4 or sent) with (audio near4 video near4 (separately or together))                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:21 |
| S166 | 31  | "725"/\$.cds. and (transmi\$7 or send\$4 or sent) with (audio near4 video near4 (separately))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:21 |
| S167 | 142 | S165 not S166   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:21 |
| S168 | 134 | "725"/\$.cds. and (transmi\$7 or send\$4 or sent) near6 (audio near4 video near4 (separately or together))                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:24 |
| S169 | 108 | S168 not S166   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:24 |
| S170 | 0   | 10/624802   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:38 |

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| S171 | 49 | (listen\$4 near4 (song or track) same (view\$4 or purchas\$4 or buy\$4 or bought or watch\$4) near5 (music near2 video))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:41 |
| S172 | 0  | ("725"/\$.cols. and (preview\$4 with listen\$4 near4 audio) same (purchas\$4 or buy\$4 or bought) near6 video  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:51 |
| S173 | 0  | (preview\$4 with listen\$4 near4 audio) same (purchas\$4 or buy\$4 or bought) near6 video  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:54 |
| S174 | 34 | ((listen\$4 near4 audio) same (purchas\$4 or buy\$4 or bought) near6 video   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:54 |
| S175 | 39 | (preview\$4 near8 audio) same (purchas\$4 or buy\$4 or bought) near6 video   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:54 |
| S176 | 24 | S174 not S175  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>09:57 |
| S177 | 2  | ((dummy) same (prob\$4 or measur\$6 or estimat\$5) near6 (bandwidth or capacity)) same6 ((choos\$4 or chosen or select\$4) near6 (quality or resolution or encod\$4) same video) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>10:29 |
| S178 | 23 | (preview\$4 near4 audio) same (purchas\$4 or buy\$4 or bought) near6 video   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>10:39 |
| S179 | 43 | (slow\$3 or delay\$3 or stop\$4 or paus\$4) with (send\$3 or transmit\$4) with until near5 ((catches or caught) up or synchroniz\$3)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>12:54 |
| S180 | 52 | (audio same video) same (video near5 given near5 bandwidth)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>13:01 |



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| S181 | 156  | (audio same video) same (video near5 (allocated or given) near5 bandwidth)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>13:02 |
| S182 | 7    | (audio same video) same (video near5 (allocated or given) near5 more near2 bandwidth)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>13:02 |
| S183 | 229  | (audio same video) same (video near5 (allocat\$3 or giv \$3) near5 bandwidth)   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>13:06 |
| S184 | 13   | (audio same video) same (video near5 (allocat\$3 or giv \$3 or assign\$4) near5 (more or higher) near4 bandwidth)                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/03/24<br>13:07 |
| S186 | 95   | ((listen\$4 near4 (audio or music or song)) same (purchas\$4 or buy\$4 or bought) near6 video                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/20<br>15:29 |
| S187 | 2395 | ((listen\$4 near4 (audio or music or song)) same (purchas\$4 or buy\$4 or bought or view\$4 or download\$3 or watch\$4) near6 video | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/20<br>15:30 |
| S188 | 36   | ((listen\$4 near4 audio) same (purchas\$4 or buy\$4 or bought) near6 video  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/20<br>15:31 |
| S189 | 39   | ((preview\$4 near8 audio) same (purchas\$4 or buy\$4 or bought) near6 video   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/20<br>15:31 |
| S190 | 26   | S188 not S189   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/20<br>15:31 |
| S191 | 69   | S186 not S190   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/20<br>15:31 |

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| S192 | 450 | (resolution or size or quality) near3 (image or video or picture) with (based or depend\$4) near5 (bandwidth or (network or transmission) near (capacity or speed))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>09:09 |
| S193 | 208 | (resolution or size or quality) near3 (image or video or picture) with (based or depend\$4) near2 (bandwidth or (network or transmission) near (capacity or speed))   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>09:10 |
| S194 | 25  | (resolution or size or quality) near3 (image or video or picture) with (based or depend\$4) near5 (bandwidth or (network or transmission) near (capacity or speed)) same3 (measur\$4 or prob\$4 or estimat\$4) near4 (bandwidth or (network or transmission) near (capacity or speed))          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>09:10 |
| S195 | 24  | (resolution or size or quality) near3 (image or video or picture) with (based or depend\$4) near5 (bandwidth or (network or transmission) near (capacity or speed)) same3 (measur\$4 or probe or probing or estimat\$4) near4 (bandwidth or (network or transmission) near (capacity or speed)) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>09:13 |
| S196 | 422 | (transmi\$6 or send\$3 or sent) near3 (text or audio or part or video or segment or portion) near6 (measur\$6 or estimat\$4 or determin\$6 or ascertain\$6 or detect\$4) near4 (bandwidth or (network or transmission) near (capacity or speed))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>09:39 |
| S197 | 41  | (transmi\$6 or send\$3 or sent) near3 (text or audio or part or video or segment or portion) near6 (measur\$6) near4 (bandwidth or (network or transmission) near (capacity or speed))  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>09:40 |

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| S198 | 2   | "20030076858".pn.  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>10:02 |
| S199 | 6   | (base or enhancement)<br>near layer same (catch\$3 or<br>caught) up  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>10:05 |
| S200 | 430 | (video or audio) with (catch<br>\$3 or caught) up  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>10:08 |
| S201 | 9   | (slow\$3 or reduc\$5 or quick<br>\$5 or increas\$4 or speed\$3<br>or fast\$3) near4 (transmi\$6<br>or send\$4 or sent) with<br>(video or audio) with (catch<br>\$3 or caught) up                                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>10:10 |
| S202 | 12  | (slow\$3 or reduc\$5 or quick<br>\$5 or increas\$4 or speed\$3<br>or fast\$3) near4 (transmi\$6<br>or send\$4 or sent) same<br>(video or audio) with (catch<br>\$3 or caught) up                                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>10:10 |
| S203 | 17  | (slow\$3 or reduc\$5 or quick<br>\$5 or increas\$4 or speed\$3<br>or fast\$3) near4 (transmi\$6<br>or send\$4 or sent) same<br>(video or audio) with (catch<br>\$3 or caught)  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>10:22 |
| S204 | 5   | S203 not S202  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>10:22 |
| S205 | 16  | (stop\$4 or paus\$4 or halt\$4<br>or ceas\$4 or slow\$3 or reduc<br>\$5 or quick\$5 or increas\$4<br>or speed\$3 or fast\$3) near4<br>(transmi\$6 or send\$4 or<br>sent) with layer same (catch<br>\$3 or caught) up | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>15:01 |
| S206 | 483 | (stop\$4 or paus\$4 or halt\$4<br>or ceas\$4 or slow\$3 or reduc<br>\$5 or quick\$5 or increas\$4<br>or speed\$3 or fast\$3) near4<br>(transmi\$6 or send\$4 or<br>sent) same (catch\$3 or<br>caught) up             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>15:04 |

|      |     |  |   |     |    |                     |
|------|-----|--|---|-----|----|---------------------|
| S207 | 122 | (stop\$4 or paus\$4 or halt\$4 or ceas\$4) near4 (transmi\$6 or send\$4 or sent) same (catch\$3 or caught) up  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>15:05 |
| S208 | 1   | (stop\$4 or paus\$4 or halt\$4 or ceas\$4) near4 (transmi\$6 or send\$4 or sent) near5 (audio or video or text) same (catch\$3 or caught) up   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>15:09 |
| S209 | 0   | (stop\$4 or paus\$4 or halt\$4 or ceas\$4) near4 (transmi\$6 or send\$4 or sent) near5 (audio or video or text) with (catch\$3 or caught) up   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>15:15 |
| S210 | 43  | (stop\$4 or paus\$4 or halt\$4 or ceas\$4) near4 (transmi\$6 or send\$4 or sent) with (catch\$3 or caught) up  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>15:16 |
| S212 | 24  | (stop\$4 or paus\$4 or halt\$4 or ceas\$4 or slow\$3 or reduc\$5 or quick\$5 or increas\$4 or speed\$3 or fast\$3) near4 (transmi\$6 or send\$4 or sent) with (audio or video or layer) with (catch\$3 or caught) up | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>15:42 |
| S214 | 1   | (base or enhancement) layer with (catch\$4 or caught) up   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/07/21<br>15:48 |

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